

This listing of claims will replace all prior versions, and listing of claims in the application:

**List of claims:**

Claim 1 (currently amended) Natural lycopene concentrate, characterized in that

A—~~it is water-soluble at room temperature;~~ comprising

B—~~it contains at least 1 mg of lycopene per g of the said concentrate, up to not more than 30% of proteins, up to not more than 30% of polysaccharides, up to not more than 10% of organic acids, and at least 30% of lipid compounds.~~

Claim 2 (currently amended) Concentrate according to Claim 1, characterized in that it is provided in ~~wherein the concentrate is in a form selected from the group consisting of~~ pulverulent, liquid or and gel form.

Claim 3 (currently amended) Concentrate according to Claim 1, characterized in that it may additionally contain comprising a vitamin selected from the group consisting of vitamin E and/or vitamin C.

Claim 4 (currently amended) Concentrate according to ~~one of Claims~~ Claim 1 to 3, characterized in that it contains comprising between 1 mg and 40 mg of lycopene per g of concentrate.

Claim 5 (currently amended) Concentrate according to Claim 1, characterized in that it preferably contains comprising between 10 and 30 mg of lycopene per g of concentrate.

Claim 6 (currently amended) Process for preparing ~~the a~~ concentrate according to one of ~~Claims 1 to 5, in which~~ comprising the steps of:

[−] alkalinizing a plant structure containing a lipophilic compound is alkalinized;

[ -] heating the alkalinized solution is heated to boiling temperature and maintaining the boiling temperaturemaintained for 1 to 60 minutes[,];

[ -] isolating the fibres and various insoluble compounds are isolated by solid-liquid separation[,];

[ -] the acidifying a complex obtained is acidified[,]; and

[ -] isolating the carbohydrates and other soluble compounds are isolated by solid-liquid separation.

Claim 7 (currently amended) Process according to Claim 6, characterized in that comprising the step of adding calcium is added to the complex in order to obtain a gel.

Claim 8 (currently amended) Process according to Claim 6, characterized in that the comprising the step of drying an emulsion is dried by spray-drying or freeze-drying in order to obtain a powder.

Claim 9 (currently amended) Use of the concentrate according to one of Claims 1 to 8 in a cosmetic composition in order to slow for slowing the ageing of the skin and/or to combat skin damage which may be caused by exposure to UV, the said composition comprising natural lycopene concentrate that is water-soluble at room temperature comprising at least 1 mg of lycopene per g of the said concentrate, not more than 30% of proteins, not more than 30% of polysaccharides, not more than 10% of organic acids, and at least 30% of lipid compounds containing at least 10<sup>-10</sup>% of lycopene.

Claim 10 (currently amended) Use of the concentrate according to one of Claims 1 to 8 in a composition which can be ingested orally in order to optimize the absorption of lycopene so as to induce photoprotection and thus slow the ageing of the skin, for example in drinks, chocolate, ice creams, cereal preparations, soluble coffee and prepared meals comprising natural lycopene concentrate that is water-soluble at room temperature comprising at least 1 mg of lycopene per g of the said concentrate, not more than 30% of proteins, not more than 30% of polysaccharides, not more than 10% of organic acids, and at least 30% of lipid compounds.

Claim 11 (currently amended) ~~Use of the concentrate according to one of Claims 1 to 8, as a A dietary supplement in the form of pills, gelatin capsules or tablets containing doses of 0.001 to 100% of the said a concentrate comprising natural lycopene concentrate that is water-soluble at room temperature comprising at least 1 mg of lycopene per g of the said concentrate, not more than 30% of proteins, not more than 30% of polysaccharides, not more than 10% of organic acids, and at least 30% of lipid compounds.~~

Claim 12 (currently amended) ~~Use of the concentrate according to one of Claims 1 to 8, orally or topically, in order to avoid any A method for preventing a skin condition linked to exposure to UV comprising the step of administering to an individual at risk of same a composition comprising natural lycopene concentrate that is water-soluble at room temperature comprising at least 1 mg of lycopene per g of the said concentrate, not more than 30% of proteins, not more than 30% of polysaccharides, not more than 10% of organic acids, and at least 30% of lipid compounds.~~

Claim 13 (cancelled)

Claim 14 (new) The method of Claim 10 wherein the composition is in a form selected from the group consisting of drinks, chocolate, ice creams, cereal preparations, soluble coffee and prepared meals.

Claim 15 (new) The method of Claim 1 wherein the dietary supplement is in a form selected from the group consisting of pills, gelatin capsules and tablets.